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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	09/973,624
				Filing Date	October 9, 2001
				First Named Inventor	Rosen
				Art Unit	1742
				Examiner Name	N. Mai
Sheet	1	of	8	Attorney Docket Number	53047-7434

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-5,460,642	10/24/1995	Leland	
		US-6,136,156	10/24/2000	El-Shall et al.	
		US-6,165,247	12/26/2000	Kodas et al.	
		US-6,245,211 B1	06/12/2001	Fortin	
		US-6,368,406 B1	04/09/2002	Deevi et al.	
		US-6,409,797 B2	06/25/2002	Armstrong et al.	
		US-2002/0148327 A1	10/17/2002	Armstrong et al.	
		US-6,495,021 B2	12/17/2002	Welsch et al.	
		US-6,517,645 B2	02/11/2003	Fife	
		US-2003/0059530 A1	03/27/2003	Klinedinst et al.	
		US-2003/0061907 A1	04/03/2003	Armstrong et al.	
		US-6,582,763 B1	06/24/2003	Nishimura et al.	
		US-6,660,379 B1	12/09/2003	Lakowicz et al.	
		US-2004/0009349 A1	01/15/2004	Brotzman, Jr., et al.	
		US-6,737,017 B2	05/18/2004	Woodfield et al.	

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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	1	JP 60-121207	06/28/1985	Toyo Sotatsu Kogyo K.K.		X
	2	WO 98/44164	10/08/1998	U.S. Commerce		
	3	WO 2005/028145	03/31/2005	Internat. Titanium Powder, LLC, et al.		
	4	WO 2004/033736	04/22/2004	Internat. Titanium Powder, LLC, et al.		

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		US-3,216,822	11/09/1965	Brothers et al.	
		US-3,967,039	06/29/1976	Ninane et al.	
		US-4,032,329	06/28/1977	Hurd	
		US-4,484,943	11/27/1984	Miura et al.	
		US-4,526,610	07/02/1985	Miura et al.	
		US-4,533,383	08/06/1985	Miura et al.	
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		US-4,617,200	10/14/1986	Behrens	
		US-4,851,262	07/25/1989	McFeaters	
		US-5,788,738	08/04/1998	Pirzada et al.	
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		US-5,936,137	08/10/1999	Zachariah et al.	
		US-5,958,329	09/28/1999	Brown	
		US-6,045,864	04/04/2000	Lyons et al.	
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		US-6,602,547 B2	08/05/2003	Klinedinst et al.	
		US-2004/0079196 A1	04/29/2004	Armstrong et al.	

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	5	WO 2004/033737	04/22/2004	Internat. Titanium Powder, LLC, et al.		
	6	JP 5059413	03/09/1993	Showa Denko KK		
	7	JP 3150326	06/26/1991	Osaka Titanium et al.		
	8	JP 1047823	02/22/1989	Toho Titanium Co., Ltd.		
	9	JP 1042533	02/14/1989	Toho Titanium Co., Ltd.		

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		US-5,749,937	05/12/1998	Detering et al.	
		US-5,951,738	09/14/1999	Dube et al.	
		US-5,997,956	12/07/1999	Hunt et al.	
		US-6,132,653	10/17/2000	Hunt et al.	
		US-6,203,768 B1	03/20/2001	McCormick et al.	
		US-6,254,940 B1	07/03/2001	Pratsinis et al.	
		US-6,276,347 B1	08/21/2001	Hunt	
		US-2001/0020469 A1	09/13/2001	Hunt	
		US-2001/0039919 A1	11/15/2001	Hunt et al.	
		US-2002/0015797 A1	02/07/2002	Hunt et al.	
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		US-2003/0124043 A1	07/03/2003	Yadav et al.	
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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	10	JP 1036733	02/07/1989	Toho Titanium Co., Ltd.		
	11	JP 62136538	06/19/1987	Mitsubishi Metal Corp.		
	12	JP 64-015334	01/19/1989	Toho Titanium Co., Ltd.		
	13	JP 60121207	06/28/1985	Toyo Soda Kogyo KK		

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		US-4,445,931	05/01/1984	Worthington	
		US-4,574,055	03/04/1986	Asada et al.	
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		US-5,472,477	12/05/1995	König	
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			Application Number	09/973,624	
			Filing Date	October 9, 2001	
			First Named Inventor	Rosen	
			Art Unit	1742	
			Examiner Name	N. Mai	
Sheet	7	of	8	Attorney Docket Number	53047-7434

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-4,902,341	02/20/1990	Okudaira et al.	
		US-5,217,747	06/08/1993	Tsantrizos et al.	
		US-6,090,179	07/18/2000	Rosenband et al.	
		US-6,210,461 B1	04/03/2001	Elliott	
		US-2002/0184971 A1	12/12/2002	Myrick	
		US-2003/0145682 A1	08/07/2003	Anderson et al.	
		US-2003/0230170 A1	12/18/2003	Woodfield et al.	
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		US-2004/0159185 A1	08/19/2004	Shambien et al.	
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		US-2005/0081682 A1	04/21/2005	Armstrong et al.	
		US-2005/0097991 A1	05/12/2005	Sanjurjo et al.	
		US-6,902,601 B2	06/07/2005	Nie et al.	
		US-6,955,703 B2	10/18/2005	Zhou et al.	
		US-7,041,150 B2	05/09/2006	Armstrong et al.	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

Examiner Signature		Date Considered	
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				Application Number	09/973,624
				Filing Date	October 9, 2001
				First Named Inventor	Rosen
				Art Unit	1742
				Examiner Name	N. Mai
Sheet	8	of	8	Attorney Docket Number	53047-7434

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	14	FUTAKI et al., "Ultrafine Refractory Metal Particles Produced by Hybrid Plasma Process," J. JAPAN INST. METALS, Vol. 56, No. 4 (1992), pp. 464-471.	
	15	KREHL et al., "The Influence of Gas Atmospheres on the First Stage Sintering of High-Purity Niobium Powders," METALLURGICAL TRANSACTIONS A, Vol. 15A (June 1984) pp. 1111-1116.	
	16	GOMES et al., "Reactions During Sintering of Niobium Powder from Aluminothermic Reduction Product," R&HM (December 1985) pp. 189-194.	
	17	SCHWARTZ et al., "Niobium Solid Electrolytic Capacitors," JOURNAL OF THE ELECTROCHEMICAL SOCIETY (August 1961) pp. 750-757.	

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